

Abstract

Described is a mechanism for persisting state across navigations in a navigation-based application so that the state is accessible by each resource of a app. The invention provides an object (a “NavigationApplication object”) that
5 persists across navigations. The NavigationApplication object allows developers to directly persist state by setting properties on that object and to trap navigation events. Enabling run-time state to be persisted in object form on the client not only improves performance, but makes it possible to develop navigation-based applications that can be run either online or offline. The NavigationApplication
10 object makes it easier to persist state on the client across navigations.